

IAP9 Rec'd PCT/PTO 14 FEB 2006

**IN THE  
UNITED STATES  
PATENT AND TRADEMARK OFFICE**

**IN RE APPLICATION OF:** DeSilvestro et al.**CASE:** ILI-031148**SERIAL NO.:** Not yet assigned**FILED ON:** February 14, 2006**FOR:** RECHARGEABLE  
BIPOLAR HIGH POWER  
ELECTROCHEMICAL  
DEVICE WITH REDUCED  
MONITORING  
REQUIREMENT

STATEMENT OF BASIS  
FOR RELEVANCE OF  
FOREIGN LANGUAGE  
DOCUMENTS IDENTIFIED  
IN SUBMITTED  
PTO/SB/08A

Commissioner For Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**ATTENTION OF:**  
Not yet assigned  
**EXAMINER:**  
Not yet assigned  
**CONFIRMATION NO.:**  
Not yet assigned

Dear Examiner:

If any charges or fees must be paid in connection with the following communication, they may be paid out of our Deposit Account No. 50-0545.

This Information Disclosure Statement ("IDS") is submitted pursuant to 37 CFR § 1.56. The filing of this "information disclosure statement shall not be construed to be an admission that the information cited in the statement is, or is considered to be, material to patentability as defined in § 1.56(b)." See 37 CFR § 1.97(h).

The applicant believes that no fees are required with this communication; however, if any additional fees are required, the Commissioner is authorized to pay such fees from Deposit Account No. 50-0545. Should anything further be required, a telephone call to the undersigned at (312) 226-1818 is respectfully invited.

**FACTOR & LAKE, LTD.**  
1327 W. Washington  
Suite 5G/H  
Chicago, IL 60607  
(312) 226-1818 Telephone  
(312) 226-1919 Facsimile

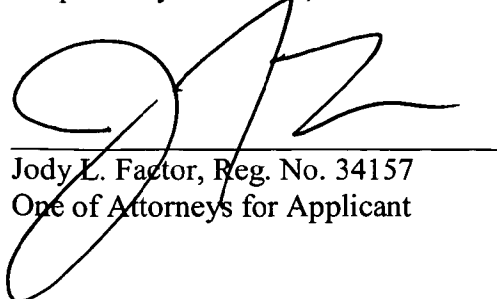
Jody L. Factor  
Micheal D. Lake  
Edward L. Bishop  
Joseph. M. Kinsella Jr.  
Nick S. Lee

34157  
33727  
39110  
45743  
54260

PUBLICATION NO.	PUBLICATION DATE	BASIS FOR RELEVANCE
WO 03/047021	June 5, 2003	The invention concerns a lithium electrochemical generator comprising two peripheral electrodes, one positive and the other negative, including each an electrical conductive substrate (13, 21) and an active layer (14, 20) containing an active material, at least a bipolar electrode including a positive active layer (18) on a first electrical conductive substrate and a negative active layer (16) on a second electrical conductive substrate, said substrates being attached and two separators (15, 19) enclosing each bipolar electrode, wherein the electrical conductive substrates of each bipolar electrode are made of identical or different materials selected among aluminium and its alloys and the negative active material of the bipolar electrode inhibits formation of aluminium alloy with the electrical conductive substrates in operating conditions of the storage cell.
JP 05062712	March 12, 1993	A non-aqueous electrolyte secondary cell comprises a positive electrode mainly consisted of a rechargeable active material and a negative electrode in which an active material contains lithium. In this secondary cell, the theoretical volume ratio of the positive electrode to the negative electrode is set to range from 1:1 to 1:1.3. By within an exceedingly limited extent, the degradation of cell performance caused by such conducting agent and the negative electrode active material, etc., can be efficiently prevented, though the positive electrode being exhausted causing a discharge reaction over-discharged whereby a discharge reaction proceeds.

Should anything further be required, a telephone call to the undersigned, at (312) 226-1818, is respectfully invited.

Respectfully submitted,



Jody L. Factor, Reg. No. 34157  
One of Attorneys for Applicant

Dated: February 14, 2006

Substitute for form 1449A/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)		<b>Complete if Known</b>			
		Application Number	<del>Not yet assigned</del>		
		Filing Date	February 14, 2006		
		First Named Inventor	DeSilvestro		
		Art Unit	<del>Not yet assigned</del> 1795		
		Examiner Name	<del>Not yet assigned</del> Kalafut		
Sheet	1	of	1	Attorney Docket Number	ILI-031148

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)			
/SK/	1.	US-2002/051904	05-02-2002	Itoh Takanori et al	Fig. 1, para 4; para 6 - 7; para 11; para 34; para 36 - 38; para 40; para 42; para 45 - 46; claims 3 - 5
/SK/	2.	US-6,371,997	04-16-2002	Chang Yon-Han et al	Col 2 and 4
/SK/	3.	US-4,448,860	05-15-1984	Von Alpen et al	Claim 1
		US-			
		US-			

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)				
/SK/	4.	WO-03/012,908	02-13-2003	Massachusetts Institute of Technology	Pg 1, lns 18-19; pg 2, ln 1, 11-12, 27-30; pg 3, ln 24-25; pg 18, lns 19-24; pg 21, lns 20-21; pg 26, ln 18; pg 31, lns 25-29; pg 32, ln 13; pg 44, lns 1-19; pg 45, lns 16-18; pg 46, ln 6; pg 68, lns 20-22; pg 70, ln 30; example 9; claims 17-19 and 59	
/SK/	5.	WO-03/047,021	06-05-2003	Commissariat a L'Energie Atomique	Pg 2, lns 7-8; pg 7, lns 14-31; pg 9, lns 16-19; pg 10, lns 18-19; pg 12, lns 21-22; pg 15; lns 9-14; pg 17, ln 6; pg 18, ln 1; pg 19, lns 9-16; pg 29, lns 5-6	
/SK/	6.	EP-0973180	01-19-2000	Asahi Glass Company Ltd.	Para 1, para 5-6; para 10-12; para 15; para 17; para 20; para 22; para 25; para 28; para 29; para 36; examples 3-7, 9-12; claims 1, 2, 4-6, 8	
/SK/	7.	JP-05062712	03-12-1993	Sanyo Electric Co. Ltd.	Abstract	
/SK/	8.	WO-03/085,751	10-16-2003	Ilion Technology	Entire document	

Examiner Signature	/Stephen Kalafut/	Date Considered	02/28/2008
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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